

**COMBINED DECLARATION AND
POWER OF ATTORNEY
IN Original APPLICATION**

Attorney Docket No.

02-6036/L13.12-0230

SPECIFICATION AND INVENTORSHIP IDENTIFICATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor of the subject matter which is claimed, and for which a patent is sought, on the invention entitled MACRO CELL FOR INTEGRATED CIRCUIT PHYSICAL LAYER INTERFACE the specification of which,

x is entitled MACRO CELL FOR INTEGRATED CIRCUIT PHYSICAL LAYER INTERFACE, having an attorney docket number 02-6036/L13.12-0230.

 was filed on as Appln. No. .

 and was amended on .

 was described and claimed in PCT International Application No. filed on and as amended under PCT Article 19 on .

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is known to me to be material to the patentability of this application in accordance with 37 C.F.R. § 1.56.

PRIORITY CLAIM (35 U.S.C. § 119)

Prior Foreign Application(s)

I claim foreign priority benefits under 35 U.S.C. § 119(a-d) of any foreign application(s) for patent or inventor's certificate listed below, each of which is incorporated by reference in its entirety, and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Number	Country	Day/Month/Year Filed	Priority Claimed
<u> </u>	<u> </u>	<u> </u>	Yes <u> </u> No <u> </u>
<u> </u>	<u> </u>	<u> </u>	Yes <u> </u> No <u> </u>

Prior Provisional Application(s)

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States Provisional Application(s) listed below, each of which is incorporated by reference in its entirety:

Number	Day/Month/Year Filed
<u> </u>	<u> </u>
<u> </u>	<u> </u>

PRIORITY CLAIM (35 U.S.C. § 120)

I claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, each of which is incorporated by reference in its entirety. Insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Appln. No.	U.S. Appln. No. (if any under PCT)	Filing Date	Status
_____	_____	_____	_____

DECLARATION

I declare that all statements made herein that are of my own knowledge are true and that all statements that are made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY

I appoint the following attorneys and agents to prosecute the patent application identified above and to transact all business in the Patent and Trademark Office connected therewith, including full power of association, substitution and revocation: Judson K. Champlin, Reg. No. 34,797; Joseph R. Kelly, Reg. No. 34,847; Nickolas E. Westman, Reg. No. 20,147; Steven M. Koehler, Reg. No. 36,188; David D. Brush, Reg. No. 34,557; John D. Veldhuis-Kroeze, Reg. No. 38,354; Deirdre Megley Kvale, Reg. No. 35,612; Theodore M. Magee, Reg. No. 39,758; Christopher R. Christenson, Reg. No. 42,413; Brian D. Kaul, Reg. No. 41,885; Robert M. Angus, Reg. No. 24,383; Christopher L. Holt, Reg. No. 45,844; Alan G. Rego, Reg. No. 45,956; Sandeep Jaggi, Phd, Reg. No. 43,331; Timothy R. Croll, Reg. No. 36,771; Pete R. Scott, Reg. No. 33,279; and Leo J. Peters, Reg. No. 33,562.

I ratify all prior actions taken by Westman, Champlin & Kelly, P.A. or the attorneys and agents mentioned above in connection with the prosecution of the above-mentioned patent application.

DESIGNATION OF CORRESPONDENCE ADDRESS

Please address all correspondence and telephone calls to Pete R. Scott in care of:

LSI LOGIC CORPORATION
Legal Department - IP
M/S D-106
1621 Barber Lane
Milpitas, California 95035
Telephone No: 408-433-6100
Telefax No : 408-433-7770

Inventor: _____ Date: _____
(Signature)

Inventor: Derrick Sai Tang Butt

Residence: San Leandro, California Citizenship: US

P.O. Address: 15691 Anchorage Drive, San Leandro, California 94579

Inventor: _____ Date: _____
(Signature)
Inventor: Bruce C. Cochrane
Residence: San Jose, California Citizenship: Canadian
P.O. Address: 3374 San Marino Avenue, San Jose, California 95127

Inventor: _____ Date: _____
(Signature)
Inventor: Hui Yin Seto
Residence: San Jose, California Citizenship: US
P.O. Address: 3067 Flater Drive, San Jose, California 95148

Inventor: _____ Date: _____
(Signature)
Inventor: William W. Lau
Residence: Foster City, California Citizenship: US
P.O. Address: 709 Somerset Lane, Foster City, California 94404

Inventor: _____ Date: _____
(Signature)
Inventor: Thomas E. McCarthy
Residence: San Carlos, California Citizenship: _____
P.O. Address: 352 Caprino Way, Apt.#5, San Carlos, California 94070